

**Application Data Sheet****Application Information**

Application Type:: Regular  
Subject Matter:: Utility  
Suggested Classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R?:: None  
Number of CD Disks::  
Number of Copies of CDs::  
Sequence Submission?:: Paper  
Computer Readable Form (CRF)?:: No  
Number of copies of CRF::  
Title:: ENZYME FOR DECOMPOSITION OF  
SULFATED FUCAN DERIVED FROM  
SEA CUCUMBER  
Attorney Docket Number:: SAKAI17  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 8  
Small Entity?:: No  
Latin Name::  
Variety Denomination Name::  
Petition Included?:: No  
Petition Type::  
Licensed US Govt. Agency::  
Contract or Grant Numbers::  
Secrecy Order in Parent Appl.?:: No

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity

Given Name:: Takeshi  
Middle Name::  
Family Name:: SAKAI  
Name Suffix::  
City of Residence:: Kusatsu-shi  
State or Province of Residence:: Shiga  
Country of Residence:: Japan  
Street of Mailing Address:: 9-11, Kasayama 4-chome  
City of Mailing Address:: Kusatsu-shi  
State or Province of Mailing Address:: Shiga  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 525-0072  
Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Kumiko  
Middle Name::  
Family Name:: ISHIZUKA  
Name Suffix::  
City of Residence:: Hirosaki-shi  
State or Province of Residence:: Aomori  
Country of Residence:: Japan  
Street of Mailing Address:: 8-60, Toriage 4-chome  
City of Mailing Address:: Hirosaki-shi  
State or Province of Mailing Address:: Aomori  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 036-8171  
Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Ikunoshin  
Middle Name::  
Family Name:: KATO

**Name Suffix::**

City of Residence:: Uji-shi  
State or Province of Residence:: Kyoto  
Country of Residence:: Japan  
Street of Mailing Address:: 1454-15, Nagano, Koka-gun  
City of Mailing Address:: Shigaraki-cho  
State or Province of Mailing Address:: Shiga  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 529-1581

**Correspondence Information**

Correspondence Customer Number:: 001444

**Representative Information**

Representative Customer Number:: 001444

**Domestic Priority Information**

Application::	Continuity Type::	Parent	Parent Filing
		Application::	Date::
This Application	National Stage of	PCT/JP03/007838	06/20/03

**Foreign Priority Information**

Country::	Application Number::	Filing Date::	Priority Claimed::
Japan	2002-180490	06/20/02	Yes
Japan	2002-239843	08/20/02	Yes

**Assignment Information**

Assignee Name:: Takara Bio Inc.  
Street of Mailing Address:: 4-1, Seta 3-chome  
City of Mailing Address:: Otsui-shi  
State or Province of Mailing Address:: Shiga  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 525-2193